

AFS JFW

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: August 29, 2005

Signature:

Joseph A. Williams, Jr.

Docket No.: 30275/40877  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



In re Patent Application of:  
Lonnie D. Shea

Application No.: 09/442,542

Confirmation No.: 6026

Filed: November 18, 1999

Art Unit: 1633

For: SUSTAINED DNA DELIVERY FROM  
STRUCTURAL MATRICES

Examiner: S. Kaushal

**AMENDMENT AFTER FINAL ACTION (37 C.F.R. SECTION 1.116)**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated June 28, 2005, finally rejecting claims 14-18, 48, 54-65, 106-108 and 118-130, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 8 of this paper.